

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/012903

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 E01C13/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E01C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	EP 1 386 944 A1 (FRANPLAST S.R.L; PASINETTI, RICCARDO) 4 February 2004 (2004-02-04) paragraph '0074!	1, 2
P, X	WO 2004/077914 A2 (DOMO CABRITA N.V; DE CLERCK, JAN) 16 September 2004 (2004-09-16) page 11, line 10 - page 13, line 5	1, 2
A	US 6 299 959 B1 (SQUIRES TROY ET AL) 9 October 2001 (2001-10-09) column 4, line 48 - line 58; figure 1	1
A	EP 1 158 099 A2 (MONDO S.P.A) 28 November 2001 (2001-11-28) the whole document	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
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- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

4 February 2005

Date of mailing of the international search report

16/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>PATENT ABSTRACTS OF JAPAN vol. 2000, no. 16, 8 May 2001 (2001-05-08) &amp; JP 2001 020139 A (SUMITOMO RUBBER IND LTD), 23 January 2001 (2001-01-23) abstract</p> <p>-----</p>	1

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1386944	A1	04-02-2004	WO 2004015009 A1	19-02-2004
WO 2004077914	A2	16-09-2004	EP 1457600 A1	15-09-2004
			BE 1014936 A6	01-06-2004
			NL 1025399 C1	16-04-2004
US 6299959	B1	09-10-2001	NONE	
EP 1158099	A2	28-11-2001	IT T020000476 A1	26-11-2001
			CA 2335716 A1	25-11-2001
			EP 1371779 A1	17-12-2003
			US 2001046589 A1	29-11-2001
JP 2001020139	A	23-01-2001	NONE	

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